IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: Divisional of 09/857,176

Applicant

: Alfred PLAMMER

Filed

: Herewith

TC/A.U.

: 1732

Examiner

: G.P. Shipsides

Docket No.

: 2926-115

Customer No.

: 06449

Confirmation No.:

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith Form PTO-1449 listing publications that the Office may wish to consider in examination of the subject application.

Pursuant to 1.98(d), copies of the references are not included because they are believed to have been previously provided by or submitted to the Office in prior application Serial No. 09/857,176, filed June 18, 2001 in a form compliant with paragraphs (a) through (c) of 37 C.F.R. § 1.98.

Respectfully submitted,

Bv

Joyce von Natzmer

Attorney for Applicants

Registration No. 48,120

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

Suite 800, 1425 K Street, N.W.

Washington, D.C. 20005 Telephone: (202)783-6040

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | | Complete if Known | | | | | | | |
|--|------------------------------|---------------------|--------------------------|--------|-------------------------------|-----------------|---------------------------------------|--------------------------------------|------------|--|--------------|--|
| | | | | | pplica | tion N | lumber | Divisional Application of 09/857,176 | | | | |
| | | | | | iling D | ate | | Herewith | | | | |
| | | | | | irst Na | amed | Inventor | Alfred PLAMMER | | | | |
| | | G | roup / | Art Ur | nit | 1732 | | | | | | |
| | | E | xamin | er Na | me | G. P. Shipsides | | | | | | |
| Sheet | Sheet 1 of 2 | | | | | y Doc | ket Number | 2926-115 | | | | |
| | | | | U.S. | PATI | ENT [| OCUMENTS | | | | | |
| Examiner Initials* | Cite No. ¹ | ι | | ind C | Name of Pate | | | ntee or Applicant I Document | | Date of Publication of Cited Document MM-DD-YYYY | | |
| | AA | 4,050,873 | | | | BRUMLIK et al. | | | | 09-27-1997 | | |
| | AB 5,167,895 | | | | | LUEGHAMER | | | | 12-01-1992 | | |
| | AC | 4,323,5 | 33 | | | BRA | BRAMHALL | | | 04-06-1982 | | |
| | AD | 4,957,425 | | | | FAY | | | 09-18-1990 | | | |
| | AE | 3,758,657 | | | | MENZIN et al. | | | | 09-1973 | | |
| | AF 5,702,797 | | | | | SAI | SAKAKIBARA et al. | | | 12-1997 | | |
| | AG | 1,698,9 | 25 | | STICKNEY | | | | | 01-1929 | | |
| | Al | 6,187,2 | 47 | | BUZZELL et al. | | | | | 02-2001 | | |
| | AJ 6,162,040 AK 4,383,670 | | | | CLUNE, W. | | | | | 12-2000 | | |
| | | | | | OLSCHEWSKI et al. | | | | | 05-1983 | | |
| | | | FC | REI | GN P | ATEN | T DOCUMENT | rs | | | | |
| Examiner Initials* | Cite No. ¹ | Office ³ | Foreign Patent Do Number | | ument Kind ⁵ Co | | Name of Patentee of Applicant | | | Date of Publication of Cited Document | | |
| | | | | | known |) | of Cited Document | | | MM-DD-YYYY T ⁶ | | |
| | AL | UK | 874,041 | **** | _ | | | | \vdash | 3-02-1961 X | | |
| | AM | DE | 196 47 232 | | | | A1 | | \vdash | 02-12-1998 | | |
| | AN | EP | 0,580,073 | | | A2 | · · · · · · · · · · · · · · · · · · · | ····· | | -26-1994 | X | |
| | AO · | EP | 0,960,710 | | _ | | | | 12 | -01-1999 | | |
| ·-··· | AP | | | - | \dashv | | | | | | | |
| Examiner Signature | AQ | l | | - | | | | Date Considered | <u> </u> | citation if not in conform | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation d signation number. ²See attach d Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of th year of th reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by th appropriate symbols as indicated on th document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | Complete if Known | | | | | | | |
|------------------------|--------------------------|--|---------------------------------------|----------------------------|---|---|---|--------------------------------------|--|--|--|--|
| INFORMATION DISCLOSURE | | | | | Applic | catio | on Number | Divisional Application of 09/857,176 | | | | |
| | | | | | Filing | Da | te | Herewith | | | | |
| STATEMENT BY APPLICANT | | | | | | Nan | ned Inventor | Alfred PLAMMER | | | | |
| | | | | | | p Ar | t Unit | 1732 | | | | |
| | | | | | | ine | Name | G. P. Shipsides | | | | |
| Sheet | 2 | of 2 | | | | ney | Docket Number | 2926-115 | | | | |
| | | | | U | J.S. PA | TEN | IT DOCUMENTS | | | | | |
| Examiner Initials* | Cite No. ¹ | | ent Documer | nt nd Code ² | 2 | Name of Patentee or Applicant of Cited Document | | | Date of Publication of Cited Document MM-DD-YYYY | | | |
| | AR | 4,362,6 | | T | | OLSCHEWSKI et al | | 12-1982 | | | | |
| | AS | 5,690, | | | 1 | SAKAKIBARA et al. | | | 11-1997 | | | |
| | AT | 3,507, | · · · · · · · · · · · · · · · · · · · | | | DOLEMAN et al. | | 04-1970 | | | | |
| | AU | 3,752, | | | | MENZIN, et al. | | 08-1973 | | | | |
| | AV | 3,590, | | | | DOLEMAN et al. | 06-1971 | | | | | |
| | AW 4,725,221 | | | BLANZ, John H. | | | | | 02-1988 | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | FOF | REIGN | PAT | ENT DOCUMENT | rs | | | | |
| Examiner Initials* | Cite No. ¹ | Foreign Patent Docume Office ³ Number ⁴ Code | | | ment Kind ⁵ (if known) | | Name of Patentee of Applicant of Cited Document | | | Date of Publication of Cited Document MM-DD-YYYY | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | **** | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Examiner Signature | | | | | | | | Date Considered | | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.